COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

NRL Long Range Broad Agency Announcement (BAA) for Basic and Applied Research

Department of Defense › Department of the Navy › Naval Research Laboratory

Solicitation `N00173-24-S-BA01`

Scan for the live page

B
77

RFP DETECTOR SCORE

High data confidence

Strong · 77 / 100

Strong (B, 77/100): 36 days to respond, active buyer ($22B FY24–FY26).

+12.2 Time & stage | +12.1 Issuer & market | +4.5 Clarity & completeness | −2.0 Competition & access

Informational, not advice. How the score works: rfpdetector.com/methodology/score

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$635K Estimated: median award, FY24–FY26	None Full and open competition	541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	AJ11 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Washington, District of Columbia	Mar 1, 2024 Updated Nov 13, 2026	Dec 30, 2026, 4:00 PM EST 35 days left	Official federal notice Updated Nov 13, 2026

Our summary

Department of the Navy (Naval Research Laboratory), part of the Department of Defense, posted a combined synopsis/solicitation titled “NRL Long Range Broad Agency Announcement (BAA) for Basic and Applied Research” under solicitation number N00173-24-S-BA01. It was first posted on Mar 1, 2024 and has been updated 7 times since. Responses are due Dec 30, 2026, 4:00 PM EST. It is classified under NAICS 541715 (Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)) and product/service code AJ11. No set-aside is listed. The place of performance is Washington, District of Columbia. 3 documents are attached to the official notice. The listed point of contact is Mary Johnson.

Summary by RFP Detector.

Timeline

- **Posted** — Mar 1
- **Response due** — Dec 30
- **Archive** — Jan 14

02 Score breakdown

Every RFP starts at 50. Each factor adds or subtracts points depending on how this RFP compares with a typical one, scaled by its weight and by how sure we are of the data. Unknown data has no effect.

Factor		◀ lowers the score / raises the score ▶	Points	Range
Value	ESTIMATED		+1.2	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $635K: the median of 3,498 Navy contracts over $25K awarded in NAICS 541715, FY24–FY26.				
Competition & access	MEASURED		−2.0	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 26% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+12.1	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $22B on NAICS 541715 across 3,633 contracts in FY24–FY26. 44 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+12.2	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 36 days to respond (due Dec 30, 2026, 4:00 PM EST).				
Clarity & completeness	MEASURED		+4.5	−18.9 / +8.1 w 15 · conf 100%
3 documents, named contact with email and phone, 481-word description.				
Freshness	MEASURED		−0.6	−9.0 / +9.0 w 10 · conf 100%
Updated 11 days ago (new documents).				

Starts at 50 · contributions sum to **77.4**

Score **77** **(B)**

Score trend

Recorded whenever the score changes, last 30 days



Nov 13: 83 Nov 25: 77

Evaluated Nov 25, 2026, 3:19 AM EST · version 1.0.0

How the score works

Value	weight 20 · −18.0 to +18.0
Competition & access	weight 20 · −18.0 to +18.0
Issuer & market	weight 20 · −23.4 to +12.6
Time & stage	weight 15 · −14.9 to +12.2
Clarity & completeness	weight 15 · −18.9 to +8.1
Freshness	weight 10 · −9.0 to +9.0

Measured data counts fully, estimated data counts less, unknown data counts zero. Grades: A 80–100 · B 65–79 · C 50–64 · D 35–49 · F 0–34. Data confidence (96/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

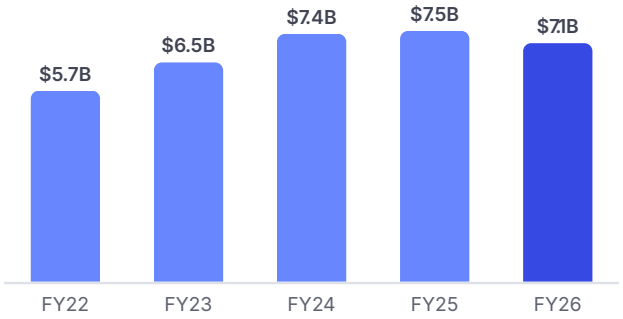
03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 541715. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

CONTRACTS AWARDED	TOTAL OBLIGATED	MEDIAN AWARD OVER $25K
3,633	**$22B**	**$635K**
New awards, FY24–FY26	Obligated FY24–FY26	3,498 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 541715



Award size

Navy NAICS 541715 contracts, FY24–FY26 (log scale)



For reference, the typical federal contract award above $25K across all agencies is about $69K.

Largest recipients in this market

Share of obligated dollars, FY24–FY26

1	Fluor Marine Propulsion, LLC	$5.8B	26%
2	Lockheed Martin Corp	$3.2B	15%
3	The Johns Hopkins University Applied Physics Laboratory LLC	$2.2B	10%
4	Lockheed Martin Corporation	$1.3B	6%
5	The Pennsylvania State University	$1.1B	5%

These are the largest recipients across this agency and NAICS code, not the incumbent of this RFP. Concentration feeds the Competition & access factor.

How this market feeds the score

Value	Competition & access	Issuer & market
+1.2	−2.0	+12.1
Typical award ~$635K	Full and open	Active buyer ($22B FY24–FY26)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 13, 2026.

04 Requirements & logistics

Facts from the notice. Confirm every requirement and date on the official notice before responding.

Eligibility

SET-ASIDE

Full and open competition: any responsible business may respond.

NAICS

541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

PRODUCT / SERVICE CODE

AJ11

Place & submission

PLACE OF PERFORMANCE

Washington, District of Columbia

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

Open the official solicitation at rfpdetector.com (free account)

Contacts

Mary Johnson · primary
nrl_proposals@us.navy.mil
2029231558

Documents

3 listed

- FY24 BAA Announcement FINAL.pdf
- N00173-24-S-BA01 Amendment 0006.pdf
- N00173-24-S-BA01 Amendment 0004.pdf

Document names from the official notice. RFP Detector doesn't re-host n otice documents.

Open the official solicitation at rfpdetector.com (free account)

Before you respond

Confirm on the official notice

- [ ] Read every attachment and amendment on the official solicitation
  3 documents listed below
- [ ] Confirm the response deadline and time zone
  Dec 30, 2026, 4:00 PM EST
- [ ] Check you meet the set-aside / eligibility requirement
  Full and open competition
- [ ] Make sure your federal entity registration (UEI) is active
  Federal awards require an active entity registration
- [ ] Confirm how to submit
  See the official solicitation

Bid / no-bid questions

For your own decision

- [ ] Do you have relevant past performance for this scope and customer?
- [ ] Can you staff and deliver on time with a compliant response?
- [ ] Can you perform in Washington, District of Columbia?
- [ ] Does your pricing fit the typical award range ($150K–$1.6M)?
- [ ] Do you need a teaming partner or subcontractors to cover the full scope?

A generic checklist, not advice to bid or not bid.

05 Related RFPs

Open RFPs with the same NAICS industry group or category (same state first, then by score), and more from this issuer. Each title links to its page on RFP Detector.

Similar open RFPs

- A | 91 **Request for Proposal (RFP) - Resilient Missile Warning Tracking (RMWT) Low Earth Orbit (L...**
  Department of the Air Force · Due Dec 18
- B | 76 **Advanced Processing and Algorithm Development (APAD)**
  Department of the Navy · Due Dec 10
- B | 67 **Technology InteGrator and AcceleratoR (TIGAR)**
  National Institutes of Health · Due Dec 8
- C | 63 **Brain Repair of Any Injured Neural Structure (BRAINS)**
  National Institutes of Health · Due Jun 26
- C | 62 **Dhs Small Business Innovation Research (Sbir) Program FY27 Pre-Solicitation**
  Office of Procurement Operations · Due Dec 7

More from Naval Research Laboratory

- F | 19 **Intent to Sole Source to New England Laboratory Casework Co**
  Department of the Navy · Due Nov 26
- D | 48 **6 Series Mixed Signal Oscilloscope**
  Department of the Navy · Due Nov 27
- F | 24 **Wood Working**
  Department of the Navy · Due Nov 27
- B | 67 **MachineStudio MBE Control Software Upgrade**
  Department of the Navy · Due Nov 30

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Nov 13, 2026
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 13, 2026
Score	RFP Detector Score v1.0.0, evaluated Nov 25, 2026, 3:19 AM EST
Report	ID 7f06ae7b13542f579225 · generated Nov 25, 2026, 10:01 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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